IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark A. Fernald

Serial No.: 10/755,708

Filed:

January 12, 2004

For:

LARGE DIAMETER OPTICAL

WAVEGUIDE

 ω Confirmation No.:

Group Art Unit: 2874

Examiner: James P. Hughes

9757

Customer No. 36735

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or electronically transmitted to the U.S. Patent and Trademark Office to via EFS-Web to the attention of Examiner Hoang Q. Tran, on the date shown below:

June 14, 2006

Date

Randol W. Read

RESPONSE TO OFFICE ACTION DATED MARCH 14, 2006

In response to the Office Action dated March 14, 2006, having a shortened statutory period for response set to expire on June 14, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0553/RWR, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 7 of this paper.